This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims (deleted text being struck through and added text being underlined):

1. (Original) A method for content recording of a personal video recorder comprising:

receiving a broadcast program;

storing said broadcast program on a hard disk;

receiving a user preference signal via a user interface;

generating an associated database table in accordance with said user preference signal, said associated database table containing a plurality of scene segment records;

employing a record of said associated database table that contains a start address field, an end address field, a user preference field, and a show name field;

providing a deletion skipped scenes capacity to said user;

deleting said plurality of scene segment records which contain information of a plurality of skipped scene segments stored on said hard disk upon reception of a user command; and

regaining an available space on said hard disk storing said plurality of skipped scene segments for future recording.

2. (Original) The method for content recording of a personal video recorder of claim 1, further comprising, determining a user preference by said user preference signal supplied through a user interface device wherein said user preference signal comprises a viewed signal, a skipped signal and an unviewed signal.

3. (Original) The method for content recording of a personal video recorder of claim 1, further comprising:

determining a starting point and an ending point of said scene segments on said hard disk based on said user preference signal; and

providing information of said starting point and said ending point of said plurality of scene segments for said associated database table wherein said plurality of scene segments are virtually divided on said hard disk.

4. (Currently Amended) The method for content recording of a personal video recorder of claim 1, further comprising:

providing a playback which allows said user to play a stored broadcast program;

consulting said user preference field in said associated database table during said playback~~payback~~ of said stored broadcast program; and

regenerating said associated database table during said playback of said stored broadcast program when said user wants to edit said broadcast program.

5. (Original) The method for content recording of a personal video recorder of claim 4, wherein said stored broadcast program is stored on said hard disk.

6. (Original) The method for content recording of a personal video recorder of claim 1, further comprising:

providing a rewinding capacity of said broadcast program to said user,

determining a starting point of a rewind scene segment in which said user wants to start replaying;

providing information of said starting point of said rewind scene segments for said database table; and

updating said associated database table in accordance with said user preference.

7. (Original) The method for content recording of a personal video recorder of claim 1, further comprising:

providing a deletion of said broadcast program capacity to said user;

deleting said plurality of scene segment records which contain information of a plurality of scene segments stored on said hard disk upon reception of a user command; and

regaining an available space on said hard disk storing said plurality of scene segments for future recording.

8. (Original) A system for content recording of a personal video recorder comprising:

means for receiving a broadcast program;

means for storing said broadcast program on a hard disk;

means for receiving a user preference signal via a user interface;

means for generating an associated database table in accordance with said user preference signal, said associated database table containing a plurality of scene segment records;

means for employing a record of said associated database table that contains a start address field, an end address field, a user preference field, and a show name field;

means for providing a deletion skipped scenes capacity to said user;

means for deleting said plurality of scene segment records which contain information of a plurality of skipped scene segments stored on said hard disk upon reception of a user command; and

means for regaining an available space on said hard disk storing said plurality of skipped scene segments for future recording.

9. (Original) The system for content recording of a personal video recorder of claim 8, further comprising:

means for determining a starting point and an ending point of said scene segments on said hard disk based on said user preference signal; and

means for providing information of said starting point and said ending point of said plurality of scene segments for said database table wherein said plurality of scene segments are virtually divided on said hard disk.

10. (Original) The system for content recording of a personal video recorder of claim 8, further comprising:

means for determining a starting point and an ending point of said scene segments on said hard disk based on said user preference signal; and

means for providing information of said starting point and said ending point of said plurality of scene segments for said database table wherein said plurality of scene segments are virtually divided on said hard disk.

11. (Currently Amended) The system for content recording of a personal video recorder of claim 8, further comprising:

means for providing a playback which allow said user to play a stored broadcast program;

means for consulting said user preference field in said associated database table during said playback~~payback~~ of said stored broadcast program; and

means for regenerating said associated database table during said playback of said stored broadcast program when said user wants to edit said broadcast program.

12. (Original) The system for content recording of a personal video recorder of claim 11, wherein said stored broadcast program is stored on said hard disk before said user chooses to employ said playback.

13. (Original) The system for content recording of a personal video recorder of claim 8, further comprising:

means for providing a deletion of said broadcast program capacity to said user;

means for determining a starting point of a rewind scene segment in which said user wants to start replaying;

means for providing information of said starting point of said rewind scene segments for database table; and

means for updating said associated database table in accordance with said user preference.

14. (Original) The system for content recording of a personal video recorder of claim 8, further comprising:

means for providing a deletion of said broadcast program capacity to said user;

means for deleting said plurality of scene segment records which contain information of a plurality of scene segments stored on said hard disk upon reception of a user command; and

means for regaining an available space on said hard disk storing said plurality of scene segments for future recording.

15. (Original) A method for content recording of a person video recorder comprising:

receiving a broadcast program;

storing said broadcast program on a hard disk;

receiving a user preference signal via a user interface;

generating an associated database table in accordance with said user preference signal, said associated database table containing a plurality of scene segment records;

employing a record of said associated database table that contains a start address field, an end address field, a user preference field, and a show name field;

providing a stop capacity of said broadcast to said user;

providing information of said starting point of said unviewed scene segments for said database table;

wherein said unviewed scene segment is virtually divided on said hard disk, and updating said associated database table in accordance with said user preference.

16. (Original) The method for content recording of a personal video recorder of claim 15, further comprising, determining a user preference by said user preference signal supplied through a user interface device wherein said user preference signal comprises a viewed signal, a skipped signal and an unviewed signal.

17. (Currently Amended) The method for content recording of a personal video recorder of claim 15, comprising:

providing a playback which allows said user to play a stored broadcast program;

consulting said user preference field in said associated database table during said playback~~payback~~ of said stored broadcast program; and

regenerating said database table during said playback of said stored broadcast program when said user wants to edit said broadcast program.

18. (Currently Amended) The method for content recording~~recoding~~ of a personal video recorder of claim 17, wherein said stored broadcast program is stored on said hard disk.

19. (Original) The method for content recording of a personal video recorder of claim 15, further comprising:

providing a rewinding capacity of said broadcast program to said user;

determining a starting point of a rewind scene segment in which said user wants to start replaying;

providing information of said starting point of said rewind scene segments for said database table; and

updating said associated database table in accordance with said user preference.

20. (Original) A system for content recording of a personal video recorder comprising:

means for receiving a broadcast program;

means for storing said broadcast program on a hard disk;

means for receiving a user preference signal via a user interface;

means for generating an associated database table in accordance with said user preference signal, said associated database table containing a plurality of scene segment records;

means for employing a record of said associated database table that contains a start address field, an end address field, a user preference field, and a show name field;

means for providing a stop capacity of said broadcast to said user;

means for providing information of a starting point of a unviewed scene segments for said database table; and

means for updating said associated database table in accordance with said user preference,

wherein said unviewed scene segment is virtually divided on said hard disk.

21. (Original) The system for content recording of a personal video recorder of claim 20, further comprising, means for determining a user preference by said user preference signal supplied via a user interface device wherein said user preference signal comprises a viewed signal, a skipped signal and an unviewed signal.

22. (Currently Amended) The system for content recording of a personal video recorder of claim 20, further comprising:

means for providing a playback which allows said user to play a stored broadcast program;

means for consulting said user preference field in said associated database table during said playback~~payback~~ of said stored broadcast program; and

means for regenerating said database table during said playback of said stored broadcast program when said user wants to edit said broadcast program.

23. (Currently Amended) The system for content recording~~recoding~~ of a personal video recorder of claim 22, wherein said stored broadcast program is stored on said hard disk.

24. (Original) The system for content recording of a personal video recorder of claim 20, further comprising:

means for providing a rewinding capacity of said broadcast program to said user;

means for determining a starting point of a rewind scene segment in which said user wants to start replaying;

means for providing information of said starting point of said rewind scene segments for said database table; and

means for updating said associated database table in accordance with said user preference.

25. (New) A method for content recording of a personal video recorder comprising:

receiving a broadcast program;

storing said broadcast program on a hard disk;

receiving a user preference signal via a user interface;

generating an associated database table based upon said user preference signal received from said user interface, said associated database table containing a plurality of scene segment records corresponding to a plurality of scene segments of said broadcast program, said scene segments being defined in response to user preference signals received via said user interface, said scene segment records of said associated database table containing a start address field, an end address field, a user preference field, and a show name field;

providing to said user a capacity to delete scene segments skipped by said user using said user interface;

deleting said scene segment records which contain information corresponding to skipped scene segments stored on said hard disk upon reception of a user command; and

regaining an available space on said hard disk storing said plurality of skipped scene segments for future recording.